

FIG. 1

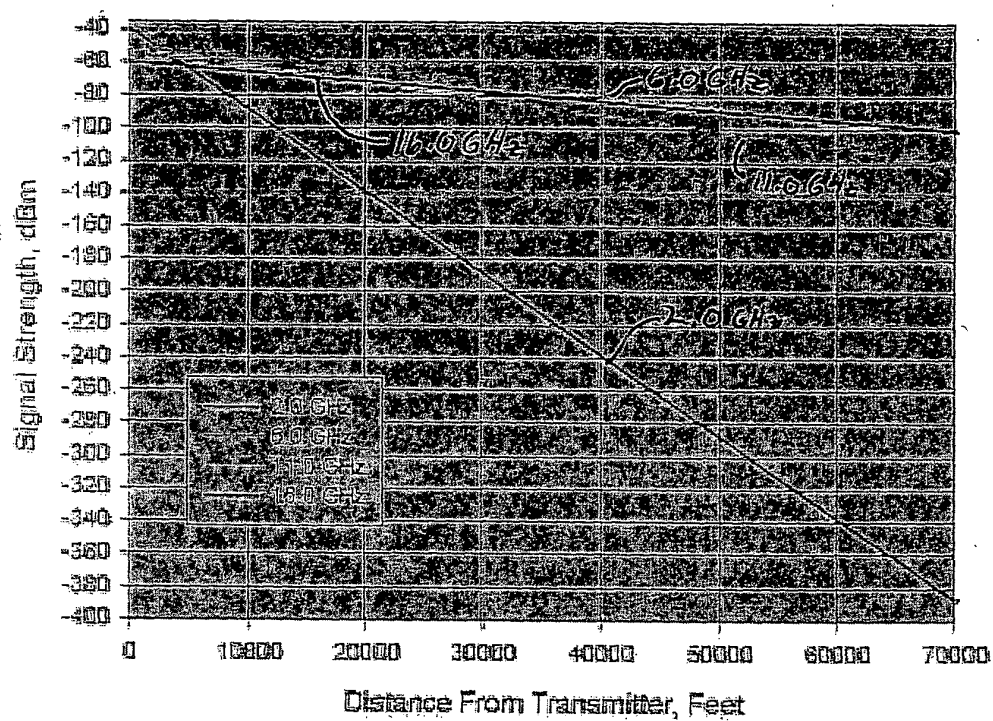


FIG. 2

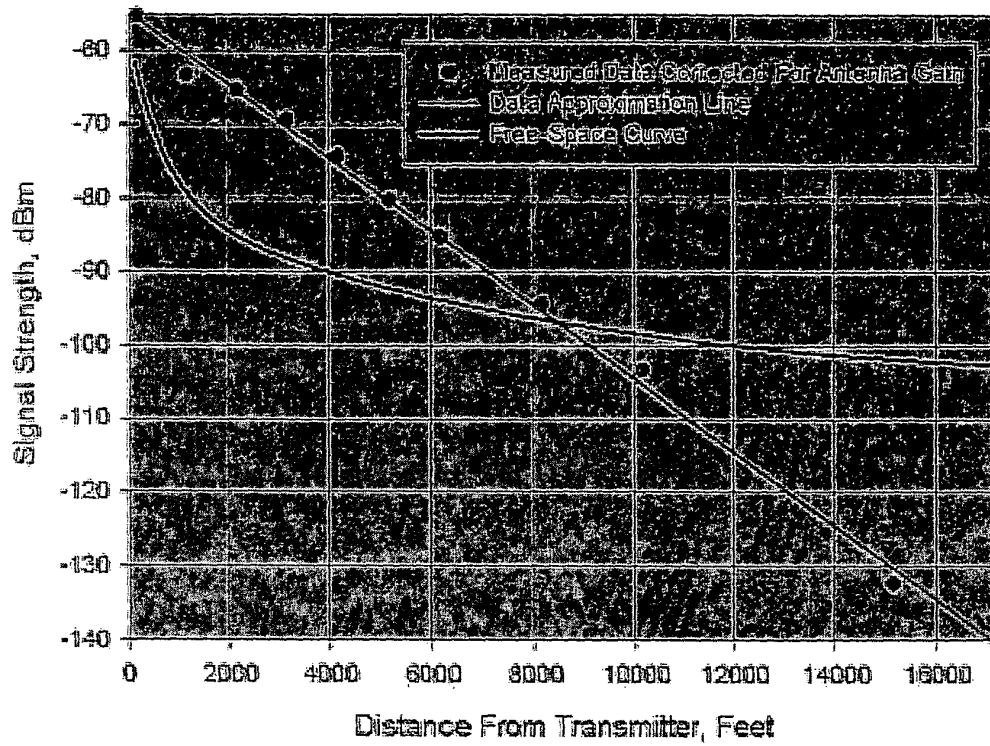


FIG. 3

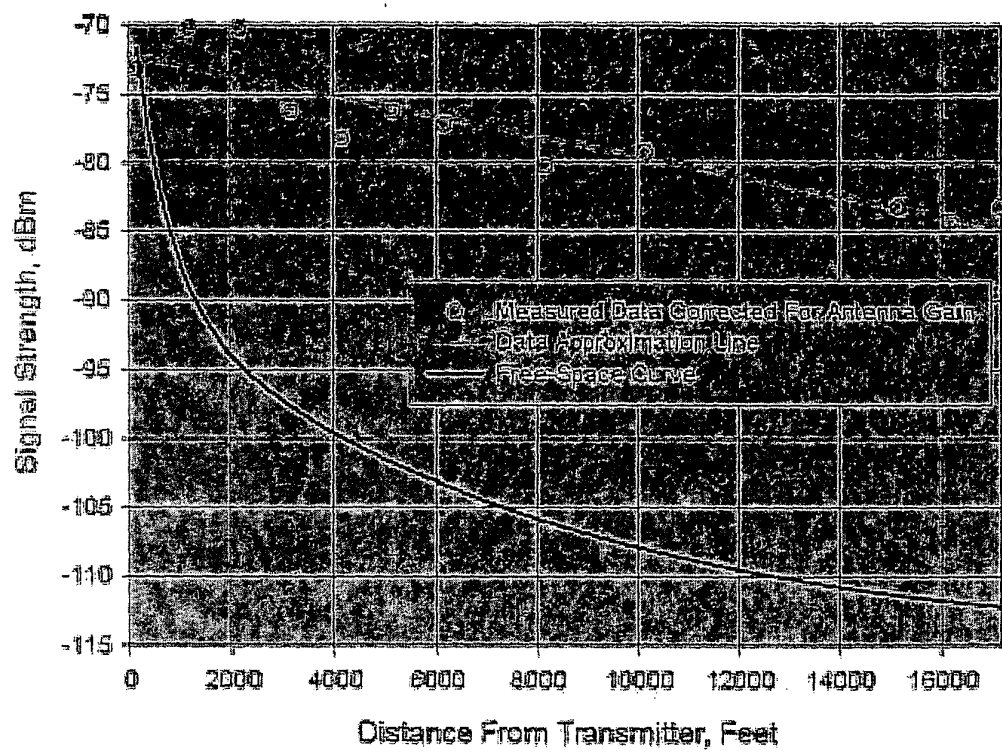


FIG. 4

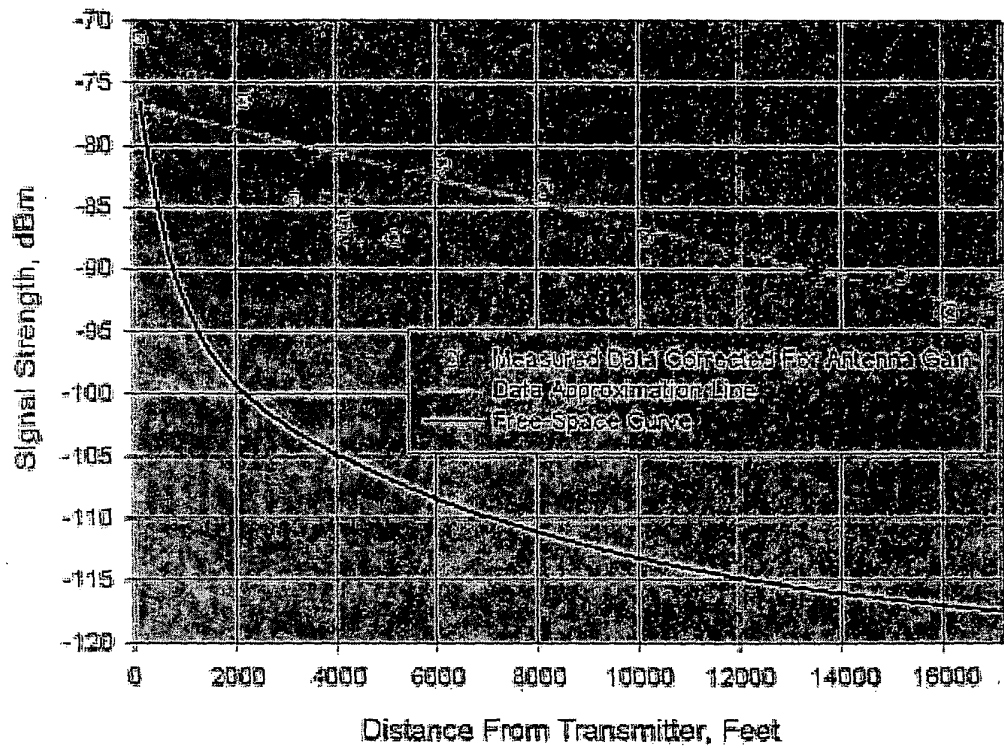


FIG. 5

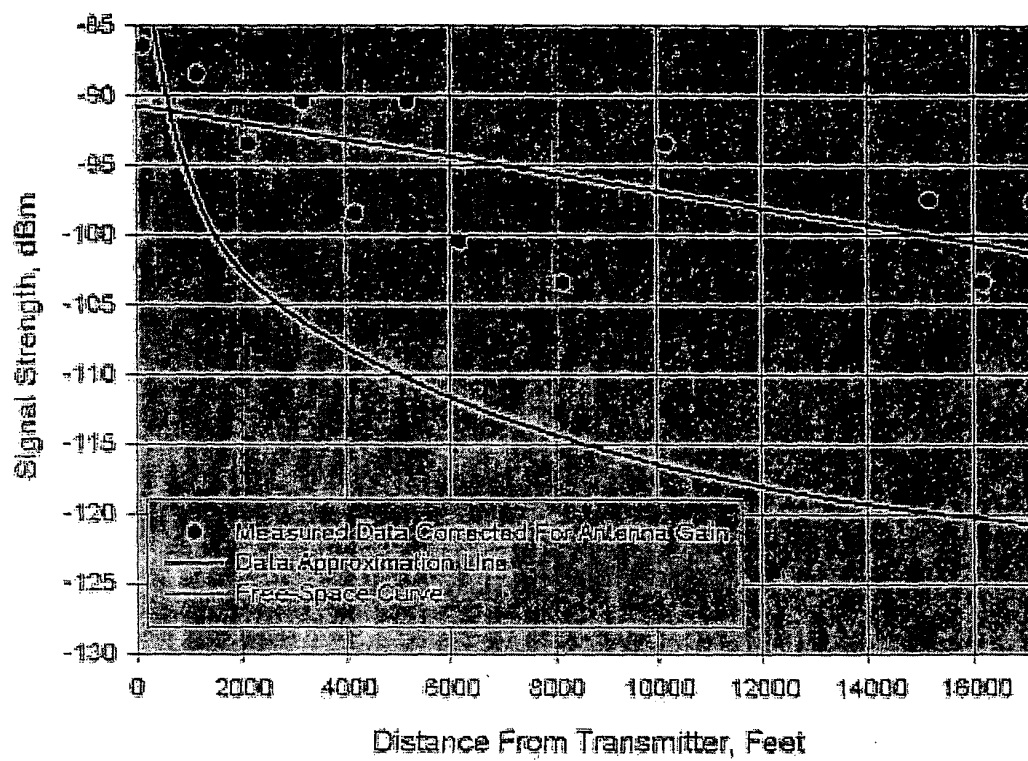


FIG. 6

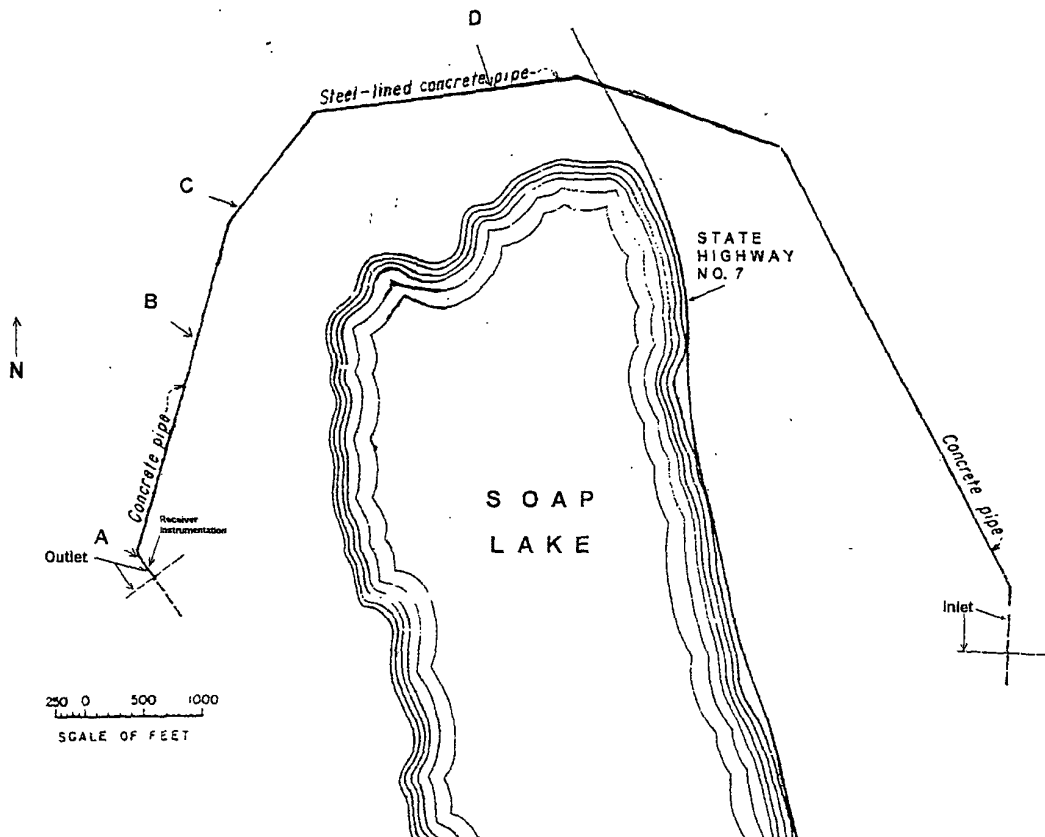
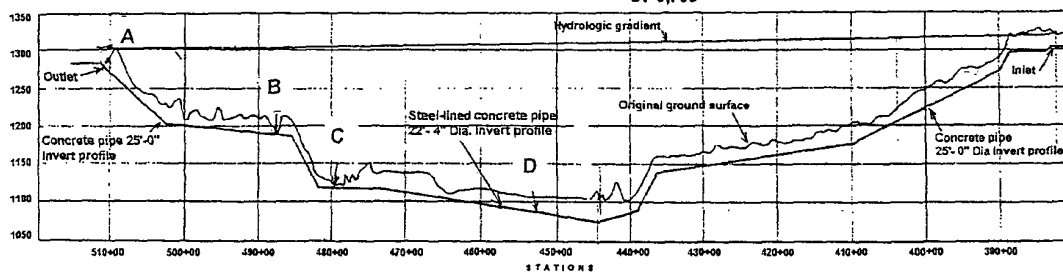


FIG. 7

NUMBERED LOCATIONS SHOW WHERE MEASUREMENTS WERE MADE

Distances are in feet from
 transmitter instrumentation A. 100
 to receiver instrumentation B. 2,200
 C. 2,900
 D. 5,700



SOAP LAKE SIPHON

FIG. 8

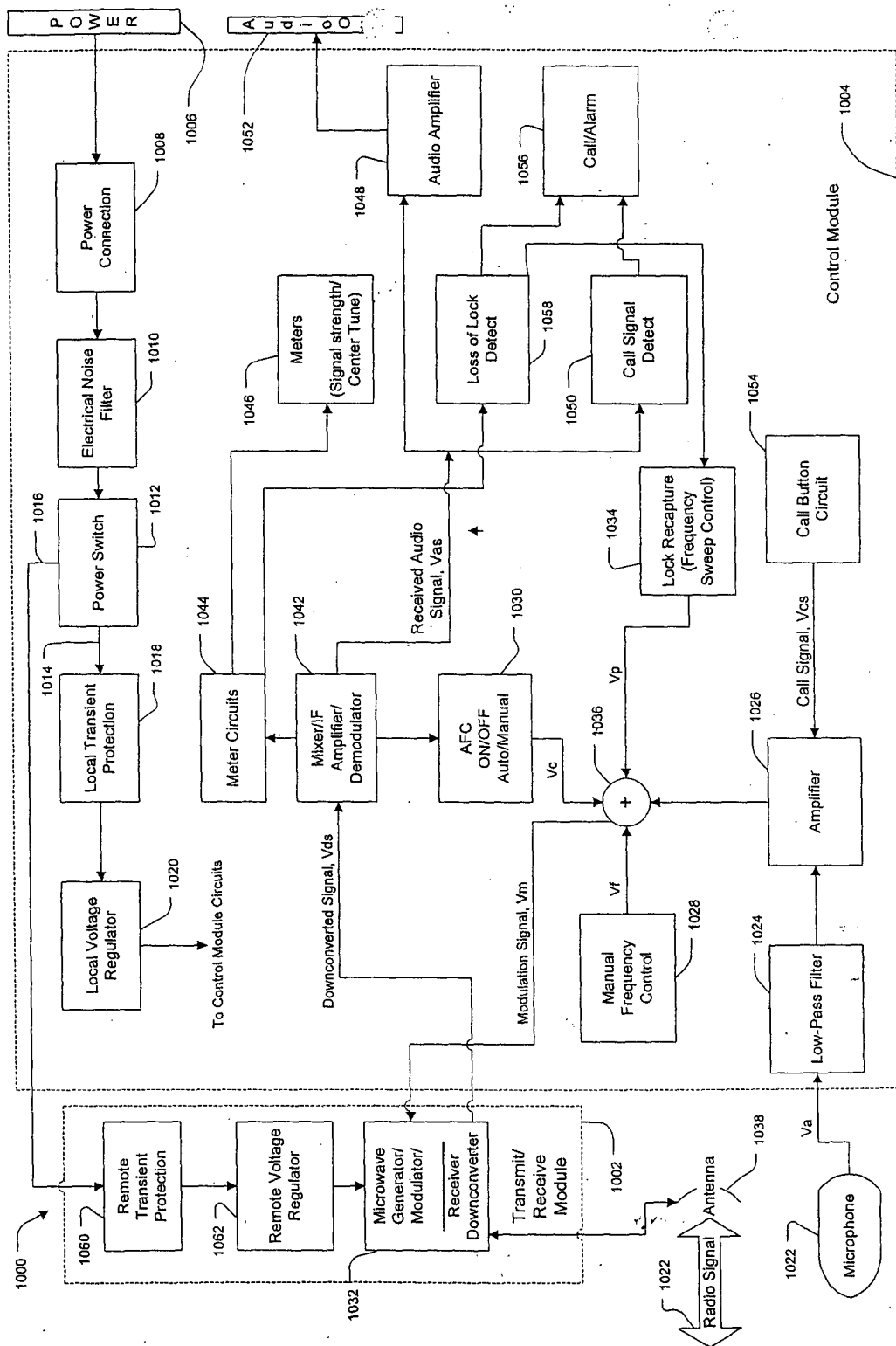


FIG. 10